# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE the application of Group Art Unit 1713 **WILLIAM COLE** Ling Siu Choi, Examiner Serial No. 10/614,843 **Certificate of Mailing** I hereby certify that this correspondence was deposited Filed July 8, 2003 with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450 on September 14, 2005 For PROCESS AND APPARATUS FOR THE HYDROGENATION OF POLYMERS UNDER SUPER-CRITICAL CONDITIONS

### TRANSMITTAL SHEET

Enclosed are the following documents:

Response and Amendment After Final (w/attached Certificate of Correction)
Return Receipt Postcard

#### **AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT**

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 06-0925.

Respectfully submitted,

Arthur M. Reginelli, Reg. No. 40,139

Renner, Kenner, Greive, Bobak,

Taylor & Weber

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(330) 376-1242

September 14, 2005

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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	THE HYDROGENATION OF	
	POLYMERS UNDER SUPER-	Ameliny 91/2mg/1
	CRITICAL CONDITIONS	Mimberly A. Bright, Secy. to Arthur M. Reginelli

### RESPONSE AND AMENDMENT AFTER FINAL

## COMMISSIONER FOR PATENTS

Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated July 15, 2005, the Applicant, through his attorney, responds as follows.

**Amendments to the Claim** are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.